L Number	Hits	Search Text	DB	Time stamp
5	424	562/439.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
6	190	548/480.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
7	256	549/69.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
8	246	548/473.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
10	903	548/253.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
11	276	549/373.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
12	2244	562/439.ccls. or 548/480.ccls. or 549/69.ccls. or 548/473.ccls. or 588/417.ccls. or 548/253.ccls. or 549/373.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
13	614	514/452.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
14	1002	514/381.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
15	998	514/563.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
16	85	514/113.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
17	233	514/447.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
18	258	514/417.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
19	654	514/364.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
20	3613	514/452.ccls. or 514/381.ccls. or 514/563.ccls. or 514/113.ccls. or 514/447.ccls. or 514/417.ccls. or 514/364.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
21	5380	(514/452.ccls. or 514/381.ccls. or 514/563.ccls. or 514/113.ccls. or 514/447.ccls. or 514/417.ccls. or 514/364.ccls.) or (562/439.ccls. or 548/480.ccls. or 549/69.ccls. or 548/473.ccls. or 588/417.ccls. or 548/253.ccls. or 549/373.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
22	6894	glucagon	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05

1	10	US-5880139-$.DID. OR US-5776954-$.DID. OR US-4359474-$.DID. OR US-4374130-$.DID. OR US-5837719-$.DID.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
24	91	((514/452.ccls. or 514/381.ccls. or 514/563.ccls. or 514/113.ccls. or 514/447.ccls. or 514/417.ccls. or 514/364.ccls.) or (562/439.ccls. or 548/480.ccls. or 549/69.ccls. or 548/473.ccls. or 588/417.ccls. or 548/253.ccls. or 549/373.ccls.)) and glucagon	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
2	2	6096773.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
3	2	6262084.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
4	3	9952493.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
23	477	(514/452.ccls. or 514/381.ccls. or 514/563.ccls. or 514/113.ccls. or 514/447.ccls. or 514/417.ccls. or 514/364.ccls.) and (562/439.ccls. or 548/480.ccls. or 549/69.ccls. or 548/473.ccls. or 588/417.ccls. or 548/253.ccls. or 549/373.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05
25	2	6562807.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 07:59
26	1	6762318.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 08:06
27	2	6503949.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 08:06

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1	BRS	L5	424	562/439.ccls.	USPAT; US-PG PUB; EPO; JPO; DERWENT	2004/07/16 06:05		
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3	BRS	L7	256	549/69.ccls.	USPAT; US-PG PUB; EPO; JPO; DERWENT	2004/07/16 06:05		
4	BRS	L8	246	548/473.ccls.	USPAT; US-PG PUB; EPO; JPO; DERWENT	2004/07/16 06:05		
5	BRS	L10	903	548/253.ccls.	USPAT; US-PG PUB; EPO; JPO; DERWENT	2004/07/16 06:05		
6	BRS	L11	276	549/373.ccls.	USPAT; US-PG PUB; EPO; JPO; DERWENT	2004/07/16 06:05		
7	BRS	L12	2244	562/439.ccls. or 548/480.ccls. or 549/69.ccls. or 548/473.ccls. or 588/417.ccls. or 548/253.ccls. or 549/373.ccls.	USPAT; US-PG PUB; EPO; JPO; DERWENT	2004/07/16 06:05		

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8	BRS	L13	614	514/452.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05		
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13	BRS	L18	258	514/417.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05		
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17	BRS	L22	6894	glucagon	USPAT; US-PG PUB; EPO; JPO; DERWE NT	2004/07/16 06:05		
18	BRS	L1	10	US-5880139-$.DID. OR US-5776954-$.DID. OR US-4359474-$.DID. OR US-4374130-$.DID. OR US-5837719-$.DID.	USPAT; US-PG PUB; EPO; JPO; DERWE NT	2004/07/16 06:05		
19	BRS	L24	91	((514/452.ccls. or 514/381.ccls. or 514/563.ccls. or 514/113.ccls. or 514/447.ccls. or 514/417.ccls. or 514/364.ccls.) or (562/439.ccls. or 548/480.ccls. or 549/69.ccls. or 548/473.ccls. or 588/417.ccls. or 548/253.ccls. or 549/373.ccls.)) and glucagon	USPAT; US-PG PUB; EPO; JPO; DERWE NT	2004/07/16 06:05		
20	BRS	L2	2	6096773.pn.	USPAT; US-PG PUB; EPO; JPO; DERWE NT	2004/07/16 06:05		

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	Err ors

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
21	BRS	L3	2	6262084.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05		
22	BRS	L4	3	9952493.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05		
23	BRS	L23	477	(514/452.ccls. or 514/381.ccls. or 514/563.ccls. or 514/113.ccls. or 514/447.ccls. or 514/417.ccls. or 514/364.ccls.) and (562/439.ccls. or 548/480.ccls. or 549/69.ccls. or 548/473.ccls. or 588/417.ccls. or 548/253.ccls. or 549/373.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 06:05		
24	BRS	L25	2	6562807.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 07:59		
25	BRS	L26	1	6762318.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 08:06		
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26	0

=>
Uploading C:\Examination Auxillary files\09995987\09995987 third try fixed H
broader.str

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chain bonds :
1-2 1-12 2-3 2-7 3-4 3-8 3-9 4-5 5-6 5-10 6-11
exact/norm bonds :
4-5 5-6 6-11
exact bonds :
1-12 2-3 3-4 3-8 3-9 5-10
normalized bonds :
1-2 2-7
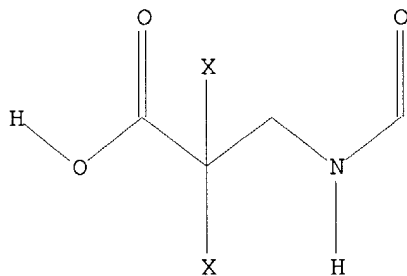

G1:C,O,S,N

Hydrogen count :
4:>= minimum 2
Match level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS

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L1          STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1                  STR
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G1 C,O,S,N



Structure attributes must be viewed using STN Express query preparation.



=> search l1 sss sam
SAMPLE SEARCH INITIATED 06:15:22 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      21 TO ITERATE

100.0% PROCESSED        21 ITERATIONS                              1 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:   ONLINE   **COMPLETE**
                         BATCH    **COMPLETE**
PROJECTED ITERATIONS:            146 TO       694
PROJECTED ANSWERS:                 1 TO        80

L2               1 SEA SSS SAM L1

=> d scan

L2   1 ANSWERS   REGISTRY   COPYRIGHT 2004 ACS on STN
IN   Propanoic acid, 3-[[4-[[[[(3,5-dichlorophenyl)amino]carbonyl][4-[4-(1,1-
     dimethylethyl)-1-cyclohexen-1-yl]phenyl]amino]methyl]benzoyl]amino]-2,2-
     difluoro- (9CI)
MF   C34 H35 Cl2 F2 N3 O4
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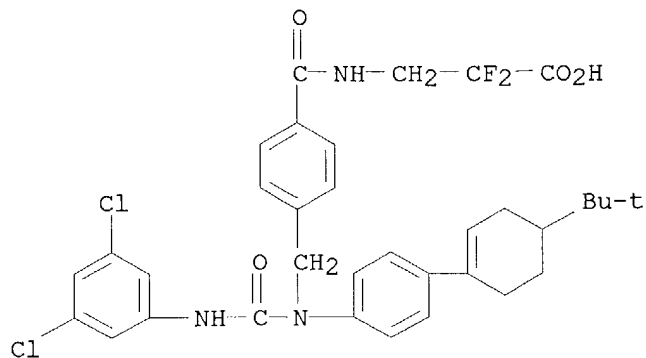
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> search l1 sss full
FULL SEARCH INITIATED 06:15:46 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   525 TO ITERATE

100.0% PROCESSED   525 ITERATIONS   3 ANSWERS
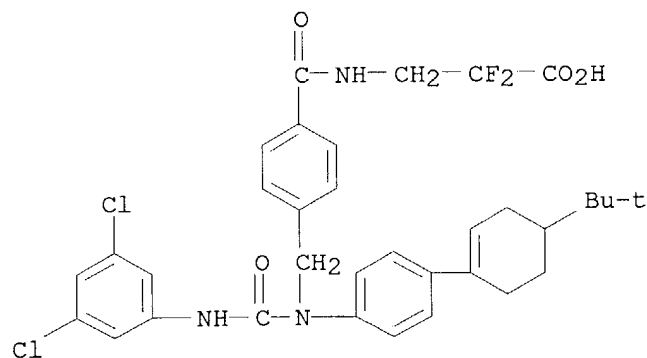SEARCH TIME: 00.00.01

L3   3 SEA SSS FUL L1

=> d scan

L3   3 ANSWERS   REGISTRY   COPYRIGHT 2004 ACS on STN
IN   Propanoic acid, 3-[[4-[[[[(3,5-dichlorophenyl)amino]carbonyl][4-[4-(1,1-
      dimethylethyl)-1-cyclohexen-1-yl]phenyl]amino]methyl]benzoyl]amino]-2,2-
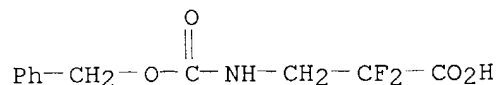   difluoro- (9CI)
MF   C34 H35 Cl2 F2 N3 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):3

L3   3 ANSWERS   REGISTRY   COPYRIGHT 2004 ACS on STN
IN   Propanoic acid, 2,2-difluoro-3-[[(phenylmethoxy)carbonyl]amino]- (9CI)
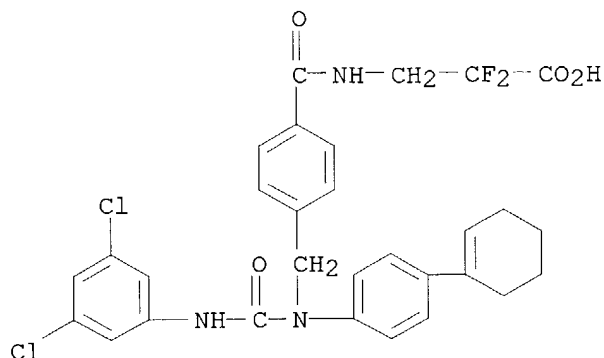MF   C11 H11 F2 N O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3   3 ANSWERS   REGISTRY   COPYRIGHT 2004 ACS on STN
IN   Propanoic acid, 3-[[4-[[[4-(1-cyclohexen-1-yl)phenyl][[(3,5-

dichlorophenyl)amino]carbonyl]amino]methyl]benzoyl]amino]-2,2-difluoro-
(9CI)

MF   C30 H27 Cl2 F2 N3 O4

$$O$$
$$\|$$
$$C-NH-CH_2-CF_2-CO_2H$$

Cl

O   CH2

NH—C—N

Cl

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> file caplus
COST IN U.S. DOLLARS

	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	155.84	156.05

FILE COVERS 1907 - 16 Jul 2004 VOL 141 ISS 4
FILE LAST UPDATED: 15 Jul 2004 (20040715/ED)

  This file contains CAS Registry Numbers for easy and accurate
  substance identification.

=> 13
L4   1 L3

=> d l4 ti fbib abs

L4   ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
TI   Preparation of ureidomethylbenzoylaminodifluoropropionates as glucagon
     antagonists/inverse agonists.

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AN    2002:391685  CAPLUS
DN    136:385945
TI    Preparation of ureidomethylbenzoylaminodifluoropropionates as glucagon
      antagonists/inverse agonists.
IN    Jorgensen, Anker Steen; Madsen, Peter
PA    Novo Nordisk A/S, Den.
SO    PCT Int. Appl., 85 pp.
      CODEN: PIXXD2
DT    Patent
LA    English
FAN.CNT 1
      PATENT NO.        KIND  DATE         APPLICATION NO.   DATE
      ---------------   ----  --------     ---------------   --------
PI    WO 2002040446     A1    20020523      WO 2001-DK760     20011115
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             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,
             PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
             UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,
             CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,
             BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
                                        DK 2000-1733    A 20001117
      AU 2002023502     A5    20020527      AU 2002-23502     20011115
                                        DK 2000-1733    A 20001117
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      US 2003027849     A1    20030206      US 2001-995987    20011116
                                        DK 2000-1733    A 20001117
                                        US 2000-252322PP 20001120
```

OS   MARPAT 136:385945

AB   HO2CCF2CH2NHCOZCHR2N(E)XD [R2 = H, alkyl; Z = (substituted) arylene,
      heteroarylene; X = (CH2)q(CR12R13)r(CH2)s, CO(CR12R13)r(CH2)s,
      NR11CO(CR12R13)r(CH2)s, etc.; r = 0, 1; s = 0-3; R11, R12, R13 = H ,
      alkyl; D = (substituted) Ph, naphthyl, pyridyl, indenyl, benzothienyl,
      thienyl, furyl, benzofuryl, etc.; E = (substituted) cyclohexyl, Ph, PhCH2,
      PhCH2CH2, indanyl, benzhydryl, etc.], were prepared Thus, Me
      4-[(4-cyclohex-1-enylphenylamino)methyl]benzoate (preparation given) in CH2Cl2
      containing diisopropylethylamine was treated with 3,5-dichlorophenyl
      isocyanate to give a residue which was saponified with LiOH. The resulting
      acid in DMF was treated with 3-[(dimethyliminium)(dimethylamino)methyl]-
      1,2,3-benzotriazol-1-ium-1-olate hexafluorophosphate,
      diisopropylethylamine, Me 3-amino-2,2-difluoropropionate hydrochloride to
      give the uncharacterized amide ester, which was saponified with aqueous LiOH in
      THF/MeOH to give 3-[4-[1-(4-cyclohex-1-enylphenyl)-3-(3,5-
      dichlorophenyl)ureidomethyl]benzoylamino]-2,2-difluoropropionic acid. In
      a human glucagon receptor binding assay, title compds. showed IC50<1000
      nM.

RE.CNT 3   THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> logoff hold
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                            ENTRY   SESSION

FULL ESTIMATED COST   3.14   159.19

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)   SINCE FILE   TOTAL
                                                           ENTRY   SESSION
CA SUBSCRIBER PRICE   -0.74   -0.74

 SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 06:16:31 ON 16 JUL 2004

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    NEWS 1   Web Page URLs for STN Seminar Schedule - N. America
    NEWS 2   "Ask CAS" for self-help around the clock
    NEWS 3 May 12   EXTEND option available in structure searching
    NEWS 4 May 12   Polymer links for the POLYLINK command completed in REGISTRY
    NEWS 5 May 27   New UPM (Update Code Maximum) field for more efficient patent
                       SDIs in CAplus
    NEWS 6 May 27   CAplus super roles and document types searchable in REGISTRY
    NEWS 7 Jun 22   STN Patent Forums to be held July 19-22, 2004
    NEWS 8 Jun 28   Additional enzyme-catalyzed reactions added to CASREACT
    NEWS 9 Jun 28   ANTE, AQUALINE, BIOENG, CIVILENG, ENVIROENG, MECHENG,
                       and WATER from CSA now available on STN(R)
    NEWS 10 Jul 12   BEILSTEIN enhanced with new display and select options,
                       resulting in a closer connection to BABS

    NEWS EXPRESS   MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT
                    MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
                    AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
    NEWS HOURS   STN Operating Hours Plus Help Desk Availability
    NEWS INTER   General Internet Information
    NEWS LOGIN   Welcome Banner and News Items
    NEWS PHONE   Direct Dial and Telecommunication Network Access to STN
    NEWS WWW   CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

    * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 07:23:23 ON 16 JUL 2004

=> file caplus
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                    ENTRY   SESSION
FULL ESTIMATED COST   0.21   0.21

FILE 'CAPLUS' ENTERED AT 07:23:45 ON 16 JUL 2004
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FILE COVERS 1907 - 16 Jul 2004   VOL 141 ISS 4
FILE LAST UPDATED: 15 Jul 2004   (20040715/ED)

  This file contains CAS Registry Numbers for easy and accurate
  substance identification.

=> file reg
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                ENTRY   SESSION
FULL ESTIMATED COST   0.46   0.67

FILE 'REGISTRY' ENTERED AT 07:23:49 ON 16 JUL 2004
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provided by InfoChem.

STRUCTURE FILE UPDATES: 14 JUL 2004   HIGHEST RN 710278-45-8
DICTIONARY FILE UPDATES: 14 JUL 2004   HIGHEST RN 710278-45-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

  Please note that search-term pricing does apply when
 conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

=>
Uploading C:\Examination Auxillary files\09995987\09995987 patetable core
broadest.str

L1   STRUCTURE UPLOADED
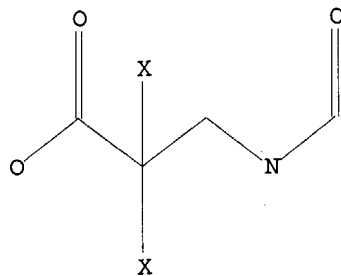
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L1 HAS NO ANSWERS
L1   STR

G1 C,O,S,N

Structure attributes must be viewed using STN Express query preparation.

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SAMPLE SCREEN SEARCH COMPLETED -   194 TO ITERATE

100.0% PROCESSED   194 ITERATIONS   2 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS: 3045 TO   4715
PROJECTED ANSWERS: 2 TO   124

L2   2 SEA SSS SAM L1

=> d scan

L2   2 ANSWERS   REGISTRY   COPYRIGHT 2004 ACS on STN
IN   Propanoic acid, 3-[[4-[[[[(3,5-dichlorophenyl)amino]carbonyl][4-[4-(1,1-
      dimethylethyl)-1-cyclohexen-1-yl]phenyl]amino]methyl]benzoyl]amino]-2,2-
      difluoro- (9CI)
MF   C34 H35 Cl2 F2 N3 O4
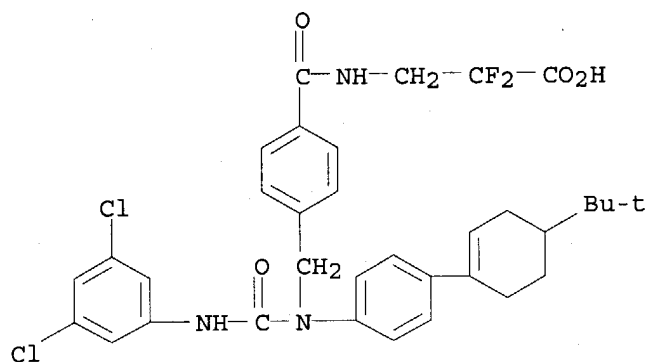
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L2   2 ANSWERS   REGISTRY   COPYRIGHT 2004 ACS on STN
IN   Propanoic acid, 2,2-difluoro-3-[[(phenylmethoxy)carbonyl]amino]-, methyl
      ester (9CI)
MF   C12 H13 F2 N O4
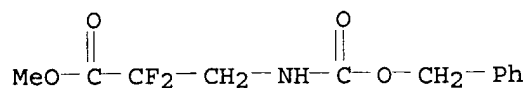
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED
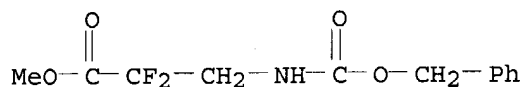

=> search l1 sss full
FULL SEARCH INITIATED 07:24:40 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   4048 TO ITERATE

100.0% PROCESSED   4048 ITERATIONS   4 ANSWERS
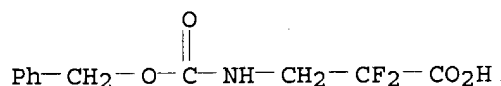SEARCH TIME: 00.00.01

L3   4 SEA SSS FUL L1

=> d scan

L3   4 ANSWERS   REGISTRY COPYRIGHT 2004 ACS on STN
IN   Propanoic acid, 2,2-difluoro-3-[[(phenylmethoxy)carbonyl]amino]-, methyl
     ester (9CI)
MF   C12 H13 F2 N O4

$$MeO-\overset{\overset{\displaystyle O}{\|}}{C}-CF_2-CH_2-NH-\overset{\overset{\displaystyle O}{\|}}{C}-O-CH_2-Ph$$

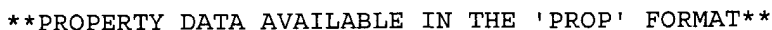**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):4

L3   4 ANSWERS   REGISTRY COPYRIGHT 2004 ACS on STN
IN   Propanoic acid, 2,2-difluoro-3-[[(phenylmethoxy)carbonyl]amino]- (9CI)
MF   C11 H11 F2 N O4

$$Ph-CH_2-O-\overset{\overset{\displaystyle O}{\|}}{C}-NH-CH_2-CF_2-CO_2H$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3   4 ANSWERS   REGISTRY COPYRIGHT 2004 ACS on STN
IN   Propanoic acid, 3-[[4-[[[4-(1-cyclohexen-1-yl)phenyl][[(3,5-
     dichlorophenyl)amino]carbonyl]amino]methyl]benzoyl]amino]-2,2-difluoro-
     (9CI)
MF   C30 H27 Cl2 F2 N3 O4

O
‖
C—NH—CH₂—CF₂—CO₂H

$$C-NH-CH_2-CF_2-CO_2H$$

(Structure 1: 3,5-dichlorophenyl group with Cl, Cl; NH—C(=O)—N; CH₂; phenyl with 1-cyclohexen-1-yl)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3   4 ANSWERS   REGISTRY   COPYRIGHT 2004 ACS on STN
IN   Propanoic acid, 3-[[4-[[[[(3,5-dichlorophenyl)amino]carbonyl][4-[4-(1,1-
      dimethylethyl)-1-cyclohexen-1-yl]phenyl]amino]methyl]benzoyl]amino]-2,2-
      difluoro- (9CI)
MF   C34 H35 Cl2 F2 N3 O4

O
‖
C—NH—CH₂—CF₂—CO₂H

$$C-NH-CH_2-CF_2-CO_2H$$

(Structure 2: 3,5-dichlorophenyl group with Cl, Cl; NH—C(=O)—N; CH₂; phenyl with cyclohexenyl bearing Bu-t)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	155.84	156.51

FILE COVERS 1907 - 16 Jul 2004   VOL 141 ISS 4
FILE LAST UPDATED: 15 Jul 2004   (20040715/ED)

   This file contains CAS Registry Numbers for easy and accurate
   substance identification.

=> l3
L4   1 L3

=> d l4

L4   ANSWER 1 OF 1 CAPLUS   COPYRIGHT 2004 ACS on STN
AN   2002:391685 CAPLUS
DN   136:385945
TI   Preparation of ureidomethylbenzoylaminodifluoropropionates as glucagon
      antagonists/inverse agonists.
IN   Jorgensen, Anker Steen; Madsen, Peter
PA   Novo Nordisk A/S, Den.
SO   PCT Int. Appl., 85 pp.
      CODEN: PIXXD2
DT   Patent
LA   English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2002040446	A1	20020523	WO 2001-DK760	20011115

      W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
          CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
          GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
          LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,
          PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
          UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
      RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,
          CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,
          BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

| AU 2002023502 | A5 | 20020527 | AU 2002-23502 | 20011115 |
| EP 1345891 | A1 | 20030924 | EP 2001-996529 | 20011115 |

      R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
          IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

JP 2004513936	T2	20040513	JP 2002-542774	20011115
US 2003027849	A1	20030206	US 2001-995987	20011116
PRAI DK 2000-1733	A	20001117		
US 2000-252322P	P	20001120		
WO 2001-DK760	W	20011115		

OS   MARPAT 136:385945
RE.CNT 3   THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file beilstein
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                ENTRY   SESSION

FULL ESTIMATED COST   2.03   158.54

FILE 'BEILSTEIN' ENTERED AT 07:26:00 ON 16 JUL 2004
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FILE RELOADED ON OCTOBER 20, 2002
FILE LAST UPDATED ON JUNE 15, 2004

FILE COVERS 1771 TO 2003.
*** FILE CONTAINS 8,997,153 SUBSTANCES ***

>>> PLEASE NOTE: Reaction data and substance data are stored in
    separate documents and can not be searched together in one
    query.
    Reaction data for BEILSTEIN compounds may be displayed
    immediately with the display codes PRE (preparations) and REA
    (reactions). A substance answer set retrieved after the search
    for a chemical name, a molecular formula or a structure search
    for example can be restricted to compounds with available
    reaction information by concatenation with PRE/FA, REA/FA or
    more general with RX/FA. The BEILSTEIN Registry Number (BRN)
    is the link between a BEILSTEIN compound and belonging reactions.
    For more detailed reaction searches BRNs can be selected from
    substance answer sets and searched in the next step as reaction
    partner BRNs - Reactant. (RX.RBRN) or Product BRN (RX.PBRN).
    After a search for reaction details substance documents
    associated with reactants or products may be retrieved by
    searching RX.PBRNs or RX.RBRNs as BRNs. <<<

>>> FOR SEARCHING PREPARATIONS SEE HELP PRE   <<<

****
* PLEASE NOTE THAT THERE ARE NO FORMATS FREE OF COST.   *
* SET NOTICE FEATURE: THE COST ESTIMATES CALCULATED FOR SET NOTICE   *
* ARE BASED ON THE HIGHEST PRICE CATEGORY. THEREFORE; THESE   *
* ESTIMATES MAY NOT REFLECT THE ACTUAL COSTS.   *
* FOR PRICE INFORMATION SEE HELP COST   *
****

=> 11
SAMPLE SEARCH INITIATED 07:26:08 FILE 'BEILSTEIN'
SAMPLE SCREEN SEARCH COMPLETED -   67 TO ITERATE

100.0% PROCESSED   67 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.02

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS: 849 TO   1831
PROJECTED ANSWERS: 0 TO   0

L5   0 SEA SSS SAM L1